UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIODNER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

04/11/2006

KENYON & KENYON 1500 K. STREET, N.W. SUITE 700 WASHINGTON,, DC 20005 EXAMINER

RICKMAN, HOLLY C

ART UNIT PAPER NUMBER

1773

DATE MAILED: 04/11/2006

	APPLICATION NO. FILING DATE 09/914,471 08/29/2001		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
			Tomoo Yamamoto	29273/557	5455

TITLE OF INVENTION: MAGNETIC RECORDING MEDIUM AND MAGNETIC STORGAGE DEVICE

APPLN. TYPE	SMALL ENTITY ISSU		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$0	\$0	\$0	07/11/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for

maintenance fee notification		in Block 1, by (c			s, and/or (b) indicating a sep		
CURRENT CORRESPONDENCE	any change of address)		Note: A certificate of Fec(s) Transmittal. The papers. Each addition have its own certificate	mailing can only be used for his certificate cannot be used to al paper, such as an assignment of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must		
75	90 04/11/2006						
KENYON & KE 1500 K. STREET, SUITE 700	N.W.			Certificate of Mailing or Transmiss I hereby certify that this Fee(s) Transmittal is being de States Postal Service with sufficient postage for first cli addressed to the Mail Stop ISSUE FEE address abo transmitted to the USPTO (571) 273-2885, on the date is		deposited with the United class mail in an envelope above, or being facsimile te indicated below.	
WASHINGTON,,	DC 20005				***	(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/914,471	08/29/2001		Tomoo Yamame	oto	29273/557	5455	
TITLE OF INVENTION: N	1AGNETIC RECORDING N	MEDIUM AND MA	AGNETIC STORGA	AGE DEVICE			
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE I	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$0		\$0	\$0	07/11/2006	
EXAM	INER	ART UN	iit (CLASS-SUBCLASS]		
RICKMAN	, HOLLY C	1773		428-831200			
Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer			(2) the name of a single titli (naving as a member a				
PTO/SB/47; Rev 03-02 Number is required.	or more recent) attached. Use	e of a Customer	2 registered patent attorneys or agents. If no name is 3 listed, no name will be printed.				
	RESIDENCE DATA TO B		_				
PLEASE NOTE: Unless recordation as set forth in	s an assignee is identified be a 37 CFR 3.11. Completion	clow, no assignee of this form is NO	data will appear on T a substitute for fili	the patent. If an assign ng an assignment.	nee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGNEE			(B) RESIDENCE: (CITY and STATE OR COUNTRY)				
Please check the appropriate	e assignee category or catego	ries (will not be pr	inted on the patent)	Individual C	orporation or other private gro	oup entity Government	
4a. The following fee(s) are	enclosed:	46	Payment of Fee(s)				
☐ Issue Fee ☐ Publication Fee (No small entity discount permitted)			A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fec(s), or credit any overpayment, to Deposit Account Number(enclose an extra copy of this form).				
_ •	(from status indicated above MALL ENTITY status. See	,	☐ b. Applicant is a	no longer claiming SMA	LL ENTITY status. See 37 C	FR 1.27(g)(2).	
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the rec	is requested to apply the Issu tublication Fee (if required) vords of the United States Pate	ne Fee and Publicate vill not be accepted and Trademark	tion Fee (if any) or to d from anyone other Office.	o re-apply any previous than the applicant; a reg	ly paid issue fee to the applica istered attorney or agent; or the	ation identified above. the assignee or other party in	
Authorized Signature				Date			
					No	-	
This collection of informatic an application. Confidential submitting the completed at this form and/or suggestions Box 1450, Alexandria, Virg Alexandria, Virginia 22313	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C pplication form to the USPTs for reducing this burden, st inia 22313-1450. DO NOT 1450.	11. The information 122 and 37 CFR O. Time will vary nould be sent to the SEND FEES OR O	on is required to obta 1.14. This collection depending upon the c Chief Information COMPLETED FORI	in or retain a benefit by is estimated to take 12 individual case. Any co Officer, U.S. Patent and MS TO THIS ADDRES.	the public which is to file (and minutes to complete, including comments on the amount of tin Trademark Office, U.S. Dep S. SEND TO: Commissioner	d by the USPTO to process) ag gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	
Inder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.							

OMB 0651-0033



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/914,471 08/29/2001		Tomoo Yamamoto	29273/557	5455
7:	590 04/11/2006		EXAMINER	
KENYON & KE	NYON	RICKMAN, HOLLY C		
1500 K. STREET,	N.W.	ART UNIT	PAPER NUMBER	
SUITE 700 WASHINGTON,,	DC 20005		1773 DATE MAILED: 04/11/200	6

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.